AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRA	СТ	1. CONTRACT I	D CODE	PAG	GE OF PAGES	2
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REC	L UISITION/PURCH	ASE REQ. NO.	5. PROJE	CT NO. (If applica	able)
0289	07/24/2013						
6. ISSUED BY CODE	05008	7. ADI	MINISTERED BY (	If other than Item 6)	CODE 0	5008	
NNSA/Oakridge Site Office U.S. Department of Energy NNSA/Y-12 Site Office P.O. Box 2050 Building 9704-2 Oak Ridge TN 37831		U.S NNS P.O Bui	NNSA/Oakridge Site Office U.S. Department of Energy NNSA/Y-12 Site Office P.O. Box 2050 Building 9704-2 Oak Ridge TN 37831				
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t, county, State and ZIP Code)	(x) 9A	AMENDMENT OF	SOLICITATION NO.			
BABCOCK & WILCOX TECHNICAL S Attn: WILLIE J. WILSON PO BOX 2009 602 SCARBORO RD., N1.149/MS OAK RIDGE TN 378318004		x 10,	DATED (SEE ITE	OF CONTRACT/ORDER 0R22800	NO.		
CODE 141952312	FACILITY CODE	0	8/31/2000				
	11. THIS ITEM ONLY A	10.72		TATIONS			
Items 8 and 15, and returning co separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an off to the solicitation and this amendment, and is receive 12. ACCOUNTING AND APPROPRIATION DATA (If receive See Schedule 13. THIS ITEM ONLY APPLIES TO N	OFFERS PRIOR TO THE Par already submitted, such of prior to the opening hour squired)	endment numbers. FA HOUR AND DATE SPI change may be made I and date specified.	ILURE OF YOUR A ECIFIED MAY RES by telegram or lette	ACKNOWLEDGEMENT TO BULT IN REJECTION OF ' Ir, provided each telegram	O BE RECEIV YOUR OFFER or letter make	/ED AT R. If by es reference	
A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A.  B. THE ABOVE NUMBERED CONTRAL appropriation date, etc.) SET FORTI	CT/ORDER IS MODIFIED T H IN ITEM 14, PURSUANT	TO REFLECT THE AD TO THE AUTHORITY	MINISTRATIVE CI OF FAR 43.103(b				
D. OTHER (Specify type of modification	and authority)						
X P. L. 95-91 and I.85 DEAM	R 970.5204-2 Laws	, Regulations,	and DOE Di.	rectives (Dec 20	00 Deviat	ion)	
E. IMPORTANT: Contractor X is not.	is required to sign this	document and return		O copies to the issui	ing office.		
Tax ID Number: 54-1987297 DUNS Number: 141952312 The purpose of this modificate enclosed USDOE Requirements contract Part III, List of DAttachments, Attachment E Basupersedes RCN NNSA-50.	tion is to inc Change Notice ocuments,Exhil	corporate R (RCN) No.	CN NNSA-51 NNSA-51 is ther Attac	l into the co	ntract. d into ion J	the	
It is also noted that 10 CFR this contract.  Continued							5
Except as provided herein, all terms and conditions of the				and the same of th			
15A. NAME AND TITLE OF SIGNER (Type or print)		100000000	NAME AND TITLE	e of contracting off ugh	TOER (Type o	л рппс)	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DAT	E SIGNED 16B.	UNITED STATES (	OF AMERICA COLUMN re of Contracting Officer)	zh	16C. DATE S	
NSN 7540-01-152-8070			4		STANDARD F	ORM 30 (REV. 1	10-83)

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

			1.5
CONTINUATION SUFET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE (	OF .
CONTINUATION SHEET	DE-AC05-000R22800/0289	2	2

NAME OF OFFEROR OR CONTRACTOR

BABCOCK & WILCOX TECHNICAL SERVICES Y-12, LLC

ITEM NO.	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)		AMOUNT (F)
	The RCN NNSA-51 attached to this modification. Period of Performance: 08/31/2000 to 07/31/2013				
		=			
	· ·			-	
•					
	ii ii				
	The state of the s				(8
	2				

DOE Form (04/1991)		No.: NNSA-51	
U.S. Department of Energy Requirements Change Notice		Page 1 of 34 Pages	
PROJECT: Baseline List of Required Compliance Documents	9	LOCATION: Oak Ridge, Tennessee	
CONTRACTOR: Babcock & Wilcox Technical Services	Y-12, LLC		
CONTRACT NO.: DE-AC05-00OR22800, I.85, Laws, I and DOE Directives (December 2000), DEAR 970.5204		DATE OF CONTRACT: August 31, 2000	
This Requirements Change Notice (RCN) No. NNSA-51 inc DE-AC05-00OR22800, the attached list of applicable document conditions of the subject contract in accordance with the about Attachment E, are indicated by bold type.	ents that have	been assessed against the terms and	
Below is a list of the directives incorporated herein:			
ADDITIONS:			
AL 2013-01 DOE O 205.1B, Chg. 2 DOE O 206.2 DOE O 252.1A, Chg. 1 DOE O 415.1, Chg. 1 DOE O 470.4B, Chg. 1 NAP-23 RMI R008, Issue A2			
<u>DELETIONS</u> :			
DOE N 206.4 DOE N 251.74			
UPDATES:			
NAP 14.1-D, modified compliance line			
S/RID 7.0 - Revised Engineering Program Functional Area S/RID 8.0 - Revised Construction Program Functional Area S/RID 18.0 - Revised Facility (Nuclear) Safety Functional Area S/RID 19.0 - Revised Occupational Safety and Health Functional	a requirements Area requirement	nts	
DOE AUTHORIZING SIGNATURE:		DATE:	
Elizabeth Halo		7/1/13	
Elizabeth C. Hale, Contracting Officer's Representative	for Directive	S	

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
RD-1285 S/RID 18.0 Rev. 24	03/06/2013	FACILITY (NUCLEAR) SAFETY		DOE NNSA Comment/ Concurrence Form – S/RID Chg Pkg #2013-02-FS dtd 03/06/2013 B&W Y-12 ltr dtd 02/13/2013
		ements taken from 10 CFR Part 83 nted safety analysis;" thus, reflecti		
RD-1286 S/RID 8.0 Rev. 57	03/06/2013	CONSTRUCTION PROGRAM		YSO-CRD-06-01, Rev. 3, "Standards/ Requirements Identification Document Requirements" section, paragraph 5.b.(1)
				B&W Y-21 e-mail message dtd 03/13/2013
				DOE NNSA Comment/ Concurrence Form – S/RID Chg Pkg #2013-02-FS dtd 03/06/2013
				B&W Y-12 ltr dtd 02/13/2013

Type 1 change to replace a requirement taken from 10 CFR Part 830.203 to update the requirement text by changing "safety basis" to "documented safety analysis;" thus, reflecting the actual text in the CFR, in order to align with the approved Type 2 change in the Facility (Nuclear) Safety Functional Area.

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION	
RD-1287 S/RID 7.0 Rev. 68	03/06/2013	ENGINEERING PROGRAM		YSO-CRD-06-01, Rev. 3, "Standards/ Requirements Identification Document Requirements" section, paragraph 5.b.(1) B&W Y-21 e-mail message dtd 03/13/2013 DOE NNSA Comment/ Concurrence Form – S/RID Chg Pkg #2013-02-FS dtd 03/06/2013 B&W Y-12 ltr dtd 02/13/2013	
Type 1 change to replace a requirement taken from 10 CFR Part 830.203 to update the requirement text by changing "safety basis" to "documented safety analysis;" thus, reflecting the actual text in the CFR, in order to align with the approved Type 2 change in the Facility (Nuclear) Safety Functional Area.					
RD-1288 AL 2013-01	10/18/2012	Contractor Domestic Extended Personnel Assignments		DOE ltr dtd 03/13/2013 B&W Y-12 ltr dtd 03/20/2013	

Addition with the following compliance line: Compliance with this letter does not include: (1) M&O Contractor personnel details to Washington, DC, which will continue to be governed by NA SD O 350.2, "Use of Management and Operating Contractor Employees for Services to NNSA in the Washington, DC Area, and any revisions thereto; (2) Intergovernmental Personnel Act (IPA) assignments; or (3) Assignments in support of the Continuity of Operations (COOP) and contingency operations.

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION		
RD-1289 DOE O 252.1A	02/23/2011	Technical Standards Program	1 03/12/2013	DOE ltr dtd 04/03/2013 B&W Y-12 ltr dtd 04/10/2013		
Modification to incorp	porate Change	<u> </u> 1.		04/10/2013		
RD-1290	12/13/2012	Atomic Energy Act Control		DOE ltr dtd 04/02/2013		
NAP-23		of Import and Export Activities		B&W Y-12 ltr dtd 04/16/2013		
Addition.	Addition.					
<u>RD-1291</u>	03/27/2013	03/27/2013 Portfolio-Program-Project Management	Issue A2 07/01/2013	DOE e-mail message dtd 03/29/2013		
R008		Management	07/01/2010	B&W Y-12 e-mail message dtd 04/17/2013		
RD-1292	12/03/2012		1 01/16/2013	DOE ltr dtd 03/05/2013		
DOE O 415.1		Project Management		B&W Y-12 ltr dtd 04/03/2013		
Addition.						
RD-1293 DOE O 205.1B	05/16/2011	Department of Energy Cyber Security Program	2 03/11/2013	DOE ltr dtd 03/28/2013 B&W Y-12 ltr dtd 04/24/2013		
Modification to incorporate Change 2 and modify the compliance line: Compliance will be contingent upon NPO approval of equivalent standards and processes to be used in concert with an approved B&W Y-12 Cyber Security Program Plan and selected NNSA Cyber Security Program (NAP 14.1-D) guidance.						
RD-1294 DOE O 206.2	02/19/2013	Identity, Credential, and Access Management (ICAM)		DOE ltr dtd 03/28/2013 B&W Y-12 ltr dtd 04/25/2013		
		nce line: Compliance will be cont to DOE by 07/26/2013.	tingent upon app	roval of an		

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION			
RD-1295	06/29/2007	Personal Identity Verification		DOE ltr dtd 03/28/2013			
DOE N 206.4				B&W Y-12 ltr dtd 04/25/2013			
Deletion: Cancelled by DOE O 206.2.							
RD-1296	11/24/2008	Extension of DOE N 206.4		DOE ltr dtd 03/28/2013			
DOE N 251.74				B&W Y-12 ltr dtd 04/29/2013			
06/29/2009 or until su Management (ICAM),	Deletion: This document extended DOE N 206.4, Personal Identity Verification, dated June 29, 2007 until 06/29/2009 or until superseded. DOE N 206.4 was cancelled by DOE O 206.2, Identity, Credential, and Access Management (ICAM), dated 02/19/2013.						
<u>RD-1297</u>	07/21/2011	Safeguards and Security Program	1 02/15/2013	DOE ltr dtd 04/03/2013			
DOEO 470.4B		Trogram	02/13/2013	B&W Y-12 ltr dtd 05/02/2013			
Modification to incorp	poration Chang	ge 1.					
<u>RD-1298</u>	05/06/2013	OCCUPATIONAL SAFETY		DOE NNSA Comment/			
S/RID 19.0 Rev. 39		AND HEALTH		Concurrence Form – S/RID Chg Pkg #2013-03-SH/OSH dtd 03/06/2013			
				B&W Y-12 ltr dtd 04/10/2013			

Type 2 change to replace a requirement taken from DOE O 231.1B, "Environment, Safety and Health Reporting," dated 11/28/2012 in order to update the source document to reflect Change 1 and update the requirement text. Additionally, a Type 1 change was made to two requirements taken from DOE O 231.1B to update the source document to reflect Change 1.

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	AUTHORIZATION
RD-1299	12/14/2012	<b>Baseline Cyber Security</b>		DOE ltr dtd 01/15/2013
NAP 14.1-D		Program		B&W Y-12 ltrs dtd 02/13/2013 and 05/15/2013

Modification of compliance line: Compliance will be contingent upon DOE approval of a gap analysis and an implementation plan submitted to DOE on 05/15/2013.

### **SECTION J, ATTACHMENT E** B&W Y-12 RCN No. NNSA-51

B&W Y-12 RCN No. NNSA-51 Page 7 of 34

# BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

DOE DIRECTIVES  DOE Directives can be found at the following Internet address: <a href="https://www.directives.doe.gov/">https://www.directives.doe.gov/</a>					
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS	
DOE O 130.1	09/29/1995	BUDGET FORMULATION		Extended until 05/01/2003 by DOE N 251.45.	
DOE M 140.1-1B	03/30/2001	INTERFACE WITH THE DEFENSE NUCLEAR FACILITIES SAFETY BOARD			
DOE M 142.2-1	09/04/2008	MANUAL FOR IMPLEMENTATION OF THE VOLUNTARY OFFER SAFEGUARDS AGREEMENT AND ADDITIONAL PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY			
DOE O 142.2A	12/15/2006	VOLUNTARY OFFER SAFEGUARDS AGREEMENT AND ADDITIONAL PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY			
DOE O 142.3A	10/14/2010	UNCLASSIFIED FOREIGN VISITS AND ASSIGNMENTS PROGRAM			
DOE O 205.1B	05/16/2011	DEPARTMENT OF ENERGY CYBER SECURITY PROGRAM	2 03/11/2013		
Compliance: Compliance will be contingent upon NPO approval of equivalent standards and processes to be used in concert with an approved B&W Y-12 Cyber Security Program Plan and selected NNSA Cyber Security Program (NAP 14.1-D) guidance.					
DOE M 205.1-3	04/17/2006	TELECOMMUNICATIONS SECURITY MANUAL (OFFICIAL USE ONLY)			

### SECTION J, ATTACHMENT E

B&W Y-12 RCN No. NNSA-51 Page 8 of 34

# BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

DOE DIRECTIVES  DOE Directives can be found at the following Internet address: <a href="https://www.directives.doe.gov/">https://www.directives.doe.gov/</a>					
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS	
DOE O 206.1	01/16/2009	DEPARTMENT OF ENERGY PRIVACY PROGRAM			
DOE O 206.2	02/19/2013	IDENTITY, CREDENTIAL, AND ACCESS MANAGEMENT (ICAM)			
Compliance: Compl by 07/26/2013.	iance will be co	ontingent upon approval of an implem	entation plan to	be submitted to DOE	
DOE O 210.2A	04/08/2011	DOE CORPORATE OPERATING EXPERIENCE PROGRAM			
DOE O 221.1A	04/19/2008	REPORTING FRAUD, WASTE AND ABUSE TO THE OFFICE OF INSPECTOR GENERAL			
DOE O 221.2A	02/25/2008	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL			
_		Order is not intended to abrogate the cor other support personnel.	onstitutional righ	ts of B&W	
DOE O 221.3A	04/19/2008	ESTABLISHMENT OF MANAGEMENT DECISIONS ON OFFICE OF INSPECTOR GENERAL REPORTS		See Footnote (1)	
DOE O 224.3	01/24/2005	AUDIT RESOLUTION AND FOLLOW-UP PROGRAM		See Footnote (4)	
DOE O 227.1	08/30/2011	INDEPENDENT OVERSIGHT PROGRAM			
DOE O 241.1B	12/13/2010	SCIENTIFIC AND TECHNICAL INFORMATION MANAGEMENT			
DOE M 251.1-1B	08/16/2006	DEPARTMENTAL DIRECTIVES PROGRAM MANUAL			

### **SECTION J, ATTACHMENT E** B&W Y-12 RCN No. NNSA-51

B&W Y-12 RCN No. NNSA-51 Page 9 of 34

# BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

DOE DIRECTIVES  DOE Directives can be found at the following Internet address: <a href="https://www.directives.doe.gov/">https://www.directives.doe.gov/</a>						
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS		
DOE N 251.40	05/03/2001	EXTENSION OF DOE DIRECTIVES ON SECURITY		Extends DOE N 142.1, DOE N 203.1, DOE N 205.1, DOE N 205.2, DOE N 205.3, DOE O 470.1, DOE N 470.2, DOE O 471.2A, DOE O 472.1B, DOE M 473.2-1, DOE N 473.3, DOE N 473.4, DOE N 473.6, and DOE N 473.7 until 12/31/2001.		
DOE N 251.45	05/29/2002	EXTENSION OF DOE O 130.1 AND DOE O 135.1		Extends DOE O 130.1 until 05/01/2003		
DOE O 252.1A	02/23/2011	TECHNICAL STANDARDS PROGRAM	1 03/12/2013			
DOE O 313.1	11/19/2009	MANAGEMENT AND FUNDING OF THE DEPARTMENT'S OVERSEAS PRESENCE				
DOE O 323.1	08/01/2004	GARNISHMENT OF FEDERAL EMPLOYEES' PAY	1 06/04/2008			

### List B – List of Applicable Directives

### DOE DIRECTIVES

DOE Directives can be found at the following Internet address: <a href="https://www.directives.doe.gov/">https://www.directives.doe.gov/</a>

REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 350.1	09/30/1996	CONTRACTOR HUMAN RESOURCE MANAGEMENT PROGRAMS	3 02/23/2010	Chapters VIII and IX are implemented in accordance with the approved CRD Crosswalk Forms for those Chapters.
DOE O 350.2B	05/31/2011	USE OF MANAGEMENT AND OPERATING OR OTHER FACILITY MANAGEMENT CONTRACTOR EMPLOYEES FOR SERVICES TO DOE IN THE WASHINGTON, D.C., AREA		
DOE O 410.1	08/27/2007	CENTRAL TECHNICAL AUTHORITY RESPONSIBILITIES REGARDING NUCLEAR SAFETY REQUIREMENTS		
DOE O 410.2	08/17/2009	MANAGEMENT OF NUCLEAR MATERIALS		
DOE O 412.1A	04/21/2005	WORK AUTHORIZATION SYSTEM		
DOE O 413.1B	10/28/2008	INTERNAL CONTROL PROGRAM		
DOE O 413.3B	11/29/2010	PROGRAM AND PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS		

Compliance: Compliance will be in accordance with the revised UPF Implementation Plan approved by DOE on 07/26/2011.

DOE DIRECTIVES  DOE Directives can be found at the following Internet address: <a href="https://www.directives.doe.gov/">https://www.directives.doe.gov/</a>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 415.1	12/03/2012	INFORMATION TECHNOLOGY PROJECT MANAGEMENT	1 01/16/2013	
DOE O 430.1B	09/24/2003	REAL PROPERTY ASSET MANAGEMENT	1 02/08/2008	
DOE O 443.1B	03/17/2011	PROTECTION OF HUMAN RESEARCH SUBJECTS		
DOE P 450.7	08/02/2004	DEPARTMENT OF ENERGY ENVIRONMENT, SAFETY AND HEALTH (ES&H) GOALS		
DOE O 452.3	06/08/2005	MANAGEMENT OF THE DEPARTMENT OF ENERGY NUCLEAR WEAPONS COMPLEX		
DOE O 452.7	05/14/2010	PROTECTION OF USE CONTROL VULNERABILITIES AND DESIGNS		
DOE O 452.8	07/21/2011	CONTROL OF NUCLEAR WEAPON DATA		
Compliance: Compliance: "Protection Program		ntingent upon an impact assessment to n."	be based on rece	ipt of NAP 70.7,
DOE O 457.1	02/07/2006	NUCLEAR COUNTERTERRORISM		
DOE M 457.1-1	08/10/2006	CONTROL OF IMPROVISED NUCLEAR DEVICE INFORMATION (OFFICIAL USE ONLY)		
DOE N 470.2	12/15/2000	REPORTING UNOFFICIAL FOREIGN TRAVEL		Extended until 12/31/2001 by DOE N 251.40.

### **SECTION J, ATTACHMENT E** B&W Y-12 RCN No. NNSA-51

B&W Y-12 RCN No. NNSA-51 Page 12 of 34

# BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

DOE DIRECTIVES  DOE Directives can be found at the following Internet address: <a href="https://www.directives.doe.gov/">https://www.directives.doe.gov/</a>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 470.3B	08/12/2008	GRADED SECURITY PROTECTION (GSP) POLICY		
		accordance with the 2011 Site Safegua proved by DOE NA-70 on 09/12/2011.	ords and Security	Plan, and the Area 5
DOE O 470.4B	07/21/2011	SAFEGUARDS AND SECURITY PROGRAM	1 02/15/2013	
DOE O 471.1B	03/01/2010	IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION		
DOE M 471.2-4	02/06/2004	TECHNICAL SURVEILLANCE COUNTERMEASURES (OFFICIAL USE ONLY)		Cancelled by DOE M 470.4-4 except for the classified annex.
DOE O 471.3	04/09/2003	IDENTIFYING AND PROTECTING OFFICIAL USE ONLY INFORMATION	1 01/13/2011	
DOE M 471.3-1	04/09/2003	MANUAL FOR IDENTIFYING AND PROTECTING OFFICIAL USE ONLY INFORMATION	1 01/13/2011	
DOE O 471.5	03/29/2011	SPECIAL ACCESS PROGRAMS (OUO)		
DOE O 471.6	06/20/2011	INFORMATION SECURITY	1 11/23/2012	Incorporated via Contract Mod 278.
Compliance: Compliance will be contingent upon approval of an implementation plan to be submitted to DOE by 09/06/2013.				
DOE O 472.2	07/21/2011	PERSONNEL SECURITY		

### SECTION J, ATTACHMENT E

B&W Y-12 RCN No. NNSA-51 Page 13 of 34

# BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

I	DOE DIRECTIVES  DOE Directives can be found at the following Internet address:				
		https://www.directives.doe.gov/			
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS	
DOE O 473.3	06/27/2011	PROTECTION PROGRAM OPERATIONS		Attachments 1 and 2 were incorporated via Contract Mod 278. Attachment 3 was incorporated via Contract Mod 279.	
Compliance: Compliby 09/06/2013.	iance will be co	ntingent upon approval of an implemen	ntation plan to be	submitted to DOE	
DOE O 474.2	06/27/2011	NUCLEAR MATERIAL CONTROL AND ACCOUNTABILITY			
DOE O 475.1	12/10/2004	COUNTERINTELLIGENCE PROGRAM			
DOE O 475.2A	02/01/2011	IDENTIFYING CLASSIFIED INFORMATION			
DOE M 481.1-1A	01/03/2001	REIMBURSABLE WORK FOR NON-FEDERAL SPONSORS PROCESS MANUAL	1 09/28/2001		
DOE M 483.1-1	01/12/2001	DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS MANUAL			
DOE O 534.1B	01/06/2003	ACCOUNTING			
Compliance: Compliance with this Order includes compliance with Chapters 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 17, and 21 of the "DOE Accounting Handbook," with the exception that production support costs will be handled as direct costs rather than indirect costs based on the FY 2006 Congressional Budget Funding Schedule for Directed Stockpile Work.					
DOE O 551.1D	04/02/2012	OFFICIAL FOREIGN TRAVEL			

**SECTION J, ATTACHMENT E** B&W Y-12 RCN No. NNSA-51 Page 14 of 34

### **BASELINE LIST OF** REQUIRED COMPLIANCE DOCUMENTS

DOE DIRECTIVES  DOE Directives can be found at the following Internet address: <a href="https://www.directives.doe.gov/">https://www.directives.doe.gov/</a>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
DOE O 580.1	12/07/2005	DEPARTMENT OF ENERGY PERSONAL PROPERTY MANAGEMENT PROGRAM		
Compliance: Compli	iance will be in	accordance with B&W Y-12 letter date	ed 11/18/2009.	
DOE 2340.1C	06/08/1992	COORDINATION OF GENERAL ACCOUNTING OFFICE ACTIVITIES		See Footnote (1)
DOE 5639.8A	07/23/1993	SECURITY OF FOREIGN INTELLIGENCE INFORMATION AND SENSITIVE COMPARTMENTED INFORMATION FACILITIES		
DOE 5670.1A	01/15/1992	MANAGEMENT AND CONTROL OF FOREIGN INTELLIGENCE		
Compliance: Implem	entation is in ac	ccordance with MMES letter No. AE92	-044 dated 06/10/	1992.

### **SECTION J, ATTACHMENT E** B&W Y-12 RCN No. NNSA-51

B&W Y-12 RCN No. NNSA-51 Page 15 of 34

# BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

	ALBUQUERQUE DIRECTIVES (ALs)  ALs can be found at the following Internet address: <a href="http://prp.sandia.gov/">http://prp.sandia.gov/</a>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS	
AL-SD 56XB, Revision 2	03/31/2004	DEVELOPMENT AND PRODUCTION MANUAL	10 08/22/2007	Chapter 2.3 will be superseded by R003, Issue A, when it becomes effective. Chapter 2.4 will be superseded by R006, Issue A, when it becomes effective. Chapter 3.2 (excluding Phases 6.1 and 6.6) will be superseded by R001, Issue A and R006, Issue A, when they become effective. Chapters 8.1 and 8.5 will be superseded by R005, Issue A, when it becomes effective. Chapter 12.3 is cancelled by R009, Issue A4. The Introduction and Chapter 2.8 were cancelled by R002. Issue B4, effective 06/30/2012.	

ALBUQUERQUE DIRECTIVES (ALs)  ALs can be found at the following Internet address: <a href="http://prp.sandia.gov/">http://prp.sandia.gov/</a>					
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS	
DOE, NNSA NA-174 Memo	06/11/2012	REQUEST Y-12 SITE OFFICE TASK B&W Y-12 TO SUPPORT DEFENSE PROGRAM PACKAGING PROGRAM AS DESIGN AGENCY FOR DEFENSE PROGRAM PACKAGING			
Compliance: Compliance: R021, upon its issuan		ntingent upon an impact assessment to l	be conducted on <b>I</b>	RMI Document	
IBP-202	09/18/2006	RECORD OF ASSEMBLY AND DISASSEMBLY	Issue B		
IBP-401	11/30/2006	PRODUCT DEFINITION EXCHANGE PROCESS	Issue A		
IBP-404	12/17/2003	ENGINEERING AUTHORIZATION SYSTEM	Issue B		
NA-10 WQAPM	03/30/2009	NA-10 WEAPON QUALITY ASSURANCE PROCEDURES MANUAL			
PRS12005	01/13/2011	PDMLINK STANDARD INSTALLATION AND CONFIGURATIONS	Issue B		
Compliance: Compliated identified as "TBD."	Compliance: Compliance will be contingent upon receipt of further information on requirements currently identified as "TBD."				
PSLM	02/16/2006	PRIMARY STANDARDS LABORATORY MEMORANDUM			
C019	06/16/2010	CONTROL PRODUCT DEFINITION	Issue A		
Compliance: Complieffective date.	Compliance: Compliance with this document will be contingent upon DOE, NNSA's final determination of the				

### **SECTION J, ATTACHMENT E** B&W Y-12 RCN No. NNSA-51

B&W Y-12 RCN No. NNSA-51 Page 17 of 34

# BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

### **List B – List of Applicable Directives**

ALBUQUERQUE DIRECTIVES (ALs)  ALs can be found at the following Internet address: <a href="http://prp.sandia.gov/">http://prp.sandia.gov/</a>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
R001	01/17/2010	PRODUCT REALIZATION	Issue A	Supersedes Chapter 3.2 (excluding Phases 6.1 and 6.6) of AL-SD 56XB, Revision 2.
Compliance: Complieffective date.	iance with this o	document will be contingent upon DOE	E, NNSA's final dete	ermination of the
R002	03/20/2012	RMI SYSTEM MANAGEMENT	Issue B4 06/30/2012	
R003	03/24/2010	PRODUCT DEFINITION CONTROL	Issue A	Supersedes Chapter 2.3 of AL-SD 56XB, Revision 2.
Compliance: Complieffective date.	iance with this a	document will be contingent upon DOE	E, NNSA's final dete	ermination of the
R005	03/12/2010	NEW MATERIAL AND STOCKPILE EVALUATION	Issue A	Supersedes Chapters 8.1 and 8.5 of AL-SD 56XB, Revision 2.
Compliance: Complieffective date.	iance with this o	document will be contingent upon DOE	NNSA's final dete	ermination of the
R006	01/15/2010	6.X PROCESS	Issue A	Supersedes Chapters 2.4 and 3.2 (excluding Phases 6.1 and 6.6) of AL-SD 56XB, Revision 2.

effective date.

### SECTION J, ATTACHMENT E

B&W Y-12 RCN No. NNSA-51 Page 18 of 34

### **BASELINE LIST OF** REQUIRED COMPLIANCE DOCUMENTS

### **List B – List of Applicable Directives**

### ALBUQUERQUE DIRECTIVES (ALs)

# ALs can be found at the following Internet address: http://prp.sandia.gov/

http://prp.sandia.gov/				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
R007	03/20/2012	DSW PROGRAM FUNDING WITHIN PPBE PROCESS	Issue A4 06/30/2012	
R008	03/27/2013	PORTFOLIO-PROGRAM- PROJECT MANAGEMENT	Issue A2 07/01/2013	
R009	03/20/2012	RISK AND OPPORTUNITY MANAGEMENT	Issue A4 06/30/2012	Cancels Chapter 12.3 of AL-SD 56XB, Revision 2.
R010	03/07/2011	ENTERPRISE NEED TO KNOW	Issue A3 04/26/2012	
R012	03/20/2012	REQUIREMENTS ENGINEERING	Issue A6 09/30/2012	
TBP-CM	02/14/2005	CONFIGURATION MANAGEMENT	Issue A	
TBP-PRP	05/04/2001	PRODUCT REALIZATION PROCESS	Issue E	
TBP-000	05/04/2001	PROGRAM MANAGEMENT	Issue E	
TBP-001	10/02/2000	MAJOR ASSEMBLY RELEASE SYSTEM	Issue C	
TBP-100	09/16/2005	CONCURRENT QUALIFICATION	Issue G	
TBP-101	01/22/2007	ENGINEERING EVALUATION PROCESS	Issue H	
TBP-200	09/18/2006	PRODUCT IDENTIFICATION AND TRACEABILITY	Issue E	

### **List B – List of Applicable Directives**

### ALBUQUERQUE DIRECTIVES (ALs)

### ALs can be found at the following Internet address: http://prp.sandia.gov/

<u>http://prp.sandia.gov/</u>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
TBP-201	09/18/2006	WEAPON IDENTIFICATION SYSTEMS AND MARKING CRITERIA	Issue D	
TBP-202	09/18/2006	RECORD OF ASSEMBLY AND DISASSEMBLY	Issue E	
TBP-203	02/20/2004	WEAPON RECORD CARDS	Issue E	
TBP-300	02/15/2005	PRODUCT DEFINITION	Issue E	
TBP-301	10/02/2006	METHODS OF DEFINITION	Issue J	
TBP-302	09/18/2006	PRODUCT AND EQUIPMENT DESIGNATIONS	Issue D	
TBP-303	01/24/2007	SEVEN-DIGIT MATERIAL AND PROCESS SPECIFICATIONS	Issue D	
TBP-304	03/11/2003	DEFINING COMMERCIAL PRODUCT IN THE ENGINEERING DRAWING SYSTEM	Issue E	
TBP-305	09/18/2006	CONFIGURATION OF TYPE WEAPONS	Issue D	
TBP-306	05/02/2003	SOFTWARE PRODUCT PROCESSES	Issue E	
TBP-307	05/02/2003	USE OF MECHANICAL MODELS IN THE PRODUCT REALIZATION PROCESS	Issue D	
TBP-308	02/06/2006	COMPUTER-AIDED DESIGN PROCESS FOR ELECTRICAL PRODUCTS	Issue A	
TBP-400	10/02/2000	DESIGN CONTROL	Issue D	
TBP-401	11/30/2006	DEFINITION CONTROL	Issue E	

### **List B – List of Applicable Directives**

### ALBUQUERQUE DIRECTIVES (ALs)

### ALs can be found at the following Internet address: http://prp.sandia.gov/

<u>http://prp.sandia.gov/</u>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
TBP-402	09/22/2004	PRODUCT CONTROL	Issue F	
TBP-403	02/13/2006	REVIEWS	Issue E	
TBP-404	05/04/2005	ENGINEERING AUTHORIZATION SYSTEM	Issue F	
TBP-502	01/21/2002	DISTRIBUTION OF NON- ELECTRONIC PRODUCT DEFINITION USING ELECTRONIC TRANSMITTAL METHODS	Issue A	
TBP-600	10/02/2000	PROCUREMENT	Issue D	
TBP-601	10/02/2000	PROCUREMENT CLASSES OF WEAPON PRODUCT	Issue C	
TBP-602	03/11/2003	INTERPRETATION OF PROCUREMENT INDEX	Issue D	
TBP-700	03/11/2003	PRODUCT ACCEPTANCE AND CONTROL OF NONCONFORMANCE	Issue E	
TBP-701	04/19/2007	ACCEPTANCE EQUIPMENT INTERFACES	Issue D	
TBP-702	05/29/2007	NONCONFORMING MATERIAL	Issue F	
TBP-703	06/01/2001	PRODUCT REPROCESSING AND REWORKING	Issue D	
TBP-704	10/02/2000	EVALUATION AND DISPOSITION OF DISCREPANT WEAPON MATERIAL	Issue D	

### **SECTION J, ATTACHMENT E** B&W Y-12 RCN No. NNSA-51

B&W Y-12 RCN No. NNSA-51 Page 21 of 34

# BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

ALBUQUERQUE DIRECTIVES (ALs)  ALs can be found at the following Internet address: <a href="http://prp.sandia.gov/">http://prp.sandia.gov/</a>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
TBP-800	07/30/2001	STOCKPILE MANAGEMENT	Issue F	
TBP-801	10/02/2000	LABORATORY AND FLIGHT TEST MATERIAL	Issue D	
TBP-802	10/02/2000	TELEMETRY PROCEDURES	Issue D	
TBP-803	12/06/2006	NON-NUCLEAR ASSURANCE PROGRAM	Issue F	
TBP-804	12/06/2006	STOCKPILE SUPPORT MATERIAL	Issue F	
TBP-805	12/06/2006	REPAIR AND RETROFIT OF WEAPONS AND ANCILLARY EQUIPMENT	Issue F	
TBP-901	10/02/2000	INTEGRATED SAFETY PROCESS FOR NUCLEAR WEAPONS OPERATIONS AND FACILITIES	Issue B	

### **List B – List of Applicable Directives**

	OTHER APPLICABLE DOCUMENTS					
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS		
41 CFR 102-192	08/25/2008	MAIL MANAGEMENT				
42 U.S.C.A. 1395y	07/15/2008	THE PUBLIC HEALTH AND WELFARE				
AL 2013-01	10/18/2012	CONTRACTOR DOMESTIC EXTENDED PERSONNEL ASSIGNMENTS				
Compliance: Compliance with this letter does not include: (1) M&O Contractor personnel details to Washington, DC, which will continue to be governed by NA SD O 350.2, "Use of Management and Operating Contractor Employees for Services to NNSA in the Washington, DC Area," and any revisions thereto; (2) Intergovernmental Personnel Act (IPA) assignments; or (3) Assignments in support of the Continuity of Operations (COOP) and contingency operations.						
BOP-003.08	05/30/2008	MANAGEMENT AND OPERATING CONTRACTOR BUSINESS MEALS AND LIGHT REFRESHMENT				
Compliance: Compl (CBE), approved by		accordance with the Advance Agreemo 2009.	ent, Controlled Bu	isiness Expense		
BOP-50.002	09/19/2006	ESTABLISHMENT OF A NATIONAL NUCLEAR SECURITY ADMINISTRATION (NNSA) VALUE MANAGEMENT (VM) POLICY				
BOP-50.003	06/06/2007	ESTABLISHMENT OF A NATIONAL NUCLEAR SECURITY ADMINISTRATION (NNSA) INDEPENDENT PROJECT REVIEW (IPR) POLICY				
		ect to Operation Expense and Work for lementation guidance.	Others projects v	vill be addressed		

*upon receipt of Y-12 Site Office implementation guidance.* 

	O'	THER APPLICABLE DOCUME	NTS	
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
CRD Crosswalk DOE O 200.1A	02/22/2011	APPROVED CONTRACTOR REQUIREMENTS DOCUMENT (CRD) CROSSWALK FORM FOR DOE O 200.1A, INFORMATION TECHNOLOGY MANAGEMENT		This crosswalk is for DOE O 200.1A, dated 12/23/2008.
CRD Crosswalk DOE O 350.1, Chapter VIII	03/08/2011	APPROVED CONTRACTOR REQUIREMENTS DOCUMENT (CRD) CROSSWALK FORM FOR DOE O 350.1, CHG. 3, CHAPTER VIII, SUBSTANCE ABUSE PROGRAMS		This crosswalk is for DOE O 350.1, Chg. 3, Ch. VIII, dated 02/23/2010.
CRD Crosswalk DOE O 350.1, Chapter IX	03/08/2011	APPROVED CONTRACTOR REQUIREMENTS DOCUMENT (CRD) CROSSWALK FORM FOR DOE O 350.1, CHG. 3, CHAPTER IX, EMPLOYEE CONCERNS PROGRAMS		This crosswalk is for DOE O 350.1, Chg. 3, Ch. IX, dated 02/23/2010.
CRD Crosswalk DOE O 442.1A	03/14/2011	APPROVED CONTRACTOR REQUIREMENTS DOCUMENT (CRD) CROSSWALK FORM FOR DOE O 442.1A, EMPLOYEE CONCERNS PROGRAM		This crosswalk is for DOE O 442.1A, dated 06/06/2001.
CRD Crosswalk DOE O 483.1	03/24/2011	APPROVED CONTRACTOR REQUIREMENTS DOCUMENT (CRD) CROSSWALK FORM FOR DOE O 483.1, DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS		This crosswalk is for DOE O 483.1, dated 01/12/2001.

	OTHER APPLICABLE DOCUMENTS				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS	
CRD Crosswalk DOE O 484.1	03/24/2011	APPROVED CONTRACTOR REQUIREMENTS DOCUMENT (CRD) CROSSWALK FORM FOR DOE O 484.1, REIMBURSABLE WORK FOR THE DEPARTMENT OF HOMELAND SECURITY		This crosswalk is for DOE O 484.1, dated 12/23/2008.	
CRD Crosswalk DOE O 522.1	03/24/2011	APPROVED CONTRACTOR REQUIREMENTS DOCUMENT (CRD) CROSSWALK FORM FOR DOE O 522.1, PRICING OF DEPARTMENTAL MATERIALS AND SERVICES		This crosswalk is for DOE O 522.1, dated 11/03/2004.	
of specifically approv	ed exemptions	liance with the applicable requirements on pass-through costs. These exemption ds Board Disclosure Statement.			
DOE-HQ Memorandum	11/08/2006	IMPROVED CYBER SECURITY PROTECTION FOR CLASSIFIED COMPUTER SYSTEMS			
DOE-HQ Memorandum	01/27/2009	COMPUTER LOSS/THEFT REPORTING REQUIREMENTS			
DOE HQ Memorandum	12/09/2009	MILITARY OR INTELLIGENCE- RELATED HUMAN SUBJECTS RESEARCH			
DOE HQ Memorandum	03/04/2010	PROJECT MANAGEMENT PRINCIPLES			
Compliance: Compliance will be in accordance with the revised Y-12 National Security Complex PARS II Deployment Cost and Schedule Breakdown approved by DOE on 09/21/2010.					
DOE-HQ Memorandum	07/06/2011	APPROVED MEANS FOR TRANSMISSION OF MEDIA CONTAINING SENSITIVE UNCLASSIFIED INFORMATION			

	O'	THER APPLICABLE DOCUME	NTS	
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS
EO 13502	02/06/2009	USE OF PROJECT LABOR AGREEMENTS FOR FEDERAL CONSTRUCTION PROJECTS		
MANUAL	04/01/2007	BASELINE SECURITY MANUAL (OFFICIAL USE ONLY)		
NA SD O 350.2, Rev 1	10/18/2012	USE OF MANAGEMENT AND OPERATING CONTRACTOR EMPLOYEES FOR SERVICES TO NNSA IN THE WASHINGTON, DC AREA		
NA SD M 452.3-1	12/10/2009	DEFENSE PROGRAMS BUSINESS REQUIREMENTS AND PROCESSES MANUAL	1 07/13/2010	
Compliance: Full im of the documents asso		f this directive is contingent upon an in II.	npact assessment	of all initial releases
NAP 14.1-C	05/02/2008	NNSA BASELINE CYBER SECURITY PROGRAM		See Footnote (2). Cancelled by NAP 14.1-D, except for Chapter VII.
NAP 14.1-D	12/14/2012	BASELINE CYBER SECURITY PROGRAM		See Footnote (2) Cancels NAP 14.1-C except for Chapter VII.
Compliance: Compliance will be contingent upon DOE approval of a gap analysis and an implementation plan submitted to DOE on 05/15/2013.				
NAP 14.3-B	05/02/2008	TRANSMISSION OF RESTRICTED DATA OVER SECRET INTERNET PROTOCOL ROUTER NETWORK (SIPRNet)		See Footnote (2)

### SECTION J, ATTACHMENT E

B&W Y-12 RCN No. NNSA-51 Page 26 of 34

# BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

	OTHER APPLICABLE DOCUMENTS				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	NOTES AND COMMENTS	
NAP 21	02/28/2011	TRANSFORMATIONAL GOVERNANCE AND OVERSIGHT			
		e chapters currently identified as "to be ed as they are developed and issued.	e developed" will	be contingent upon	
NAP 23	12/13/2012	ATOMIC ENERGY ACT CONTROL OF IMPORT AND EXPORT ACTIVITIES			
OMB-Circular A-123	12/21/2004	MANAGEMENT'S RESPONSIBILITY FOR INTERNAL CONTROL			
OPS-323	10/21/2004	DATA INTERFACE AGREEMENT: INTEGRATED CONTRACTOR INTERFACE FOR DEPARTMENT OF ENERGY I-MANAGE PROGRAM – STARS PROJECT			
YSO-CRD-06-01 Revision 3	04/05/2010	DIRECTIVES SYSTEM PROCESS			
YSO CRD-09-01 Revision 2	06/15/2012	PROJECTS CONTRACTOR REQUIREMENTS DOCUMENT (CRD)			

STANDARDS/REQUIREMENTS IDENTIFICATION DOCUMENTS (S/RIDs)					
FUNCTIONAL AREA (FA)	TITLE	REVISION NUMBER	DOE/YSO APPROVAL DATE	NOTES AND COMMENTS	
1.0	MS - Management Systems	28	09/13/2012		
2.0	QA - Quality Assurance	16	11/14/2011		
3.0	CM - Configuration Management	12	01/10/2012	Type 1 Change	
4.0	TQ - Training and Qualification	27	06/07/2012		
5.0	EM - Emergency Management	24	07/16/2012		
7.0	EG - Engineering Program	68	03/06/2013	Type 1 Change	
8.0	<b>CP - Construction Program</b>	57	03/06/2013	Type 1 Change	
9.0	OP - Operations	7	11/17/2010		
10.0	MA - Maintenance	20	02/28/2012	Type 1 Change	
11.0	RP - Radiation Protection	15	02/25/2013	Type 1 Change	
12.0	FP - Fire Protection	21	02/25/2013	Type 1 Change	
13.0	TR - Packaging and Transportation	24	01/12/2012		
18.0	FS - Facility (Nuclear) Safety	24	03/06/2013		
19.0	SH - Occupational Safety and Health	39	05/06/2013		
20.0	EP - Environmental Protection	30	02/25/2013	Type 1 Change	
21.0	CS - Nuclear Criticality Safety	8	08/07/2012		

	APPROVED S/RID SOURCE DOCUMENTS <sup>3</sup>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	FUNCTIONAL AREA(S)	
10 CFR	01/01/2012	ENERGY		MS, QA, TQ, EM, EG, CP, RP, FP, FS, SH, EP	
28 CFR	07/01/1997	JUDICIAL ADMINISTRATION		FP	
29 CFR	04/23/1998	LABOR		CM, TQ, EM, EG, CP, FP, FS	
33 CFR		NAVIGATION AND NAVIGABLE WATERS		CP, EP	
36 CFR	07/01/2011	PARKS, FORESTS, AND PUBLIC PROPERTY		MS, EM, EG, CP, FP, EP	
40 CFR		PROTECTION OF THE ENVIRONMENT		EP, EM, EG, CP, TR, FS, SH	
40 CFR 144		SAFE DRINKING WATER ACT		EP	
49 CFR	10/01/2000	TRANSPORTATION		TR, TQ, EM	
50 CFR		WILDLIFE AND FISHERIES		EP	
DE-AC05- 00OR22800	08/31/2000	B&W Y-12, LLC. CONTRACT WITH DOE/NNSA		MS, EG, CP	
DOE O 150.1	05/08/2008	CONTINUITY PROGRAMS		EM	
DOE O 151.1C	11/02/2005	COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM		EM, EG, CP, TQ	
DOE O 153.1	06/27/2007	DEPARTMENTAL RADIOLOGICAL EMERGENCY RESPONSE ASSETS		EM	
DOE O 225.1B	03/04/2011	ACCIDENT INVESTIGATIONS		SH, EG, CP	
DOE O 226.1B	04/25/2011	IMPLEMENTATION OF DEPARTMENT OF ENERGY OVERSIGHT POLICY		QA, TQ	

	APPROVED S/RID SOURCE DOCUMENTS <sup>3</sup>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	FUNCTIONAL AREA(S)	
DOE O 231.1B	06/27/2011	ENVIRONMENT, SAFETY AND HEALTH REPORTING	1 11/28/2012	FP, EP, RP, <b>SH</b>	
DOE O 232.2	08/30/2011	OCCURRENCE REPORTING AND PROCESSING OF OPERATIONS INFORMATION		MS	
DOE O 341.1A	10/18/2007	FEDERAL EMPLOYEE HEALTH SERVICES		SH	
DOE O 414.1D	04/25/2011	QUALITY ASSURANCE		QA, TQ	
DOE O 420.1B	12/22/2005	FACILITY SAFETY	1 04/19/2010	EM, EG, CP, OP, FP, CS	
DOE G 420.1-3	09/27/2007	IMPLEMENTATION GUIDE FOR DOE FIRE PROTECTION AND EMERGENCY SERVICES PROGRAMS FOR USE WITH DOE O 420.1B, FACILITY SAFETY		FP, EG	
DOE O 422.1	06/29/2010	CONDUCT OF OPERATIONS		OP, CM, TQ, EG, CP	
DOE O 425.1D	04/16/2010	VERIFICATION OF READINESS TO START UP OR RESTART NUCLEAR FACILITIES		MS	
DOE O 426.2	04/21/2010	PERSONNEL SELECTION, TRAINING, QUALIFICATION, AND CERTIFICATION REQUIREMENTS FOR DOE NUCLEAR FACILITIES		TQ, CM, EG, CP	
DOE O 430.1B	09/24/2003	REAL PROPERTY ASSET MANAGEMENT		MA, EG	

	APPROVED S/RID SOURCE DOCUMENTS <sup>3</sup>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	FUNCTIONAL AREA(S)	
DOE O 433.1B	04/21/2010	MAINTENANCE MANAGEMENT PROGRAM FOR DOE NUCLEAR FACILITIES		MA, CM, TQ, EG, CP	
DOE M 435.1-1	07/09/1999	RADIOACTIVE WASTE MANAGEMENT MANUAL	2 06/08/2011	EP, TQ, EG, CP	
DOE O 435.1	07/09/1999	RADIOACTIVE WASTE MANAGEMENT	1 08/28/2001	EP	
DOE O 436.1	05/02/2011	DEPARTMENTAL SUSTAINABILITY		MA, EP	
DOE O 440.2C	06/15/2011	AVIATION MANAGEMENT AND SAFETY	1 06/22/2011	TR	
DOE M 441.1-1	03/07/2008	NUCLEAR MATERIAL PACKAGING MANUAL		EG	
DOE O 442.2	07/29/2011	DIFFERING PROFESSIONAL OPINIONS FOR TECHNICAL ISSUES INVOLVING ENVIRONMENTAL, SAFETY AND HEALTH TECHNICAL CONCERNS		SH, EG	
DOE P 456.1	09/15/2005	SECRETARIAL POLICY STATEMENT ON NANOSCALE SAFETY		SH	
DOE O 458.1	02/11/2011	RADIATION PROTECTION OF THE PUBLIC AND THE ENVIRONMENT	3 01/15/2013	EP, RP, EG, CP	
DOE O 460.1C	05/14/2010	PACKAGING AND TRANSPORTATION SAFETY		TR	
DOE O 460.2A	12/22/2004	DEPARTMENTAL MATERIALS TRANSPORTATION AND PACKAGING MANAGEMENT		TR	

	APPROVED S/RID SOURCE DOCUMENTS <sup>3</sup>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	FUNCTIONAL AREA(S)	
DOE O 461.1A	04/26/2004	PACKAGING AND TRANSFER OR TRANSPORTATION OF MATERIALS OF NATIONAL SECURITY INTEREST		TR	
DOE O 461.1B	12/16/2010	PACKAGING AND TRANSPORTATION FOR OFFSITE SHIPMENT OF MATERIALS OF NATIONAL SECURITY INTEREST		TR, TQ	
DOE O 461.2	11/01/2010	ONSITE PACKAGING AND TRANSFER OF MATERIALS OF NATIONAL SECURITY INTEREST		TR	
DOE M 470.4-1	08/26/2005	SAFEGUARDS AND SECURITY PROGRAM PLANNING AND MANAGEMENT	1 03/07/2006	EM	
DOE-SNL- TYPEBARG	02/29/2008	TIEDOWN PROCEDURES FOR TYPE A, TYPE B, ARG, AND MISCELLANEOUS CONTAINERS		TR	
DOE-STD-1066-99	07/31/1999	DOE STANDARD - FIRE PROTECTION DESIGN CRITERIA		EG	
DOE-STD-1073- 2003	10/2003	CONFIGURATION MANAGEMENT		CM, EG, CP	
DOE-STD-1083- 2009	06/2009	PROCESSING EXEMPTIONS TO NUCLEAR SAFETY RULES AND APPROVAL OF ALTERNATIVE METHODS FOR DOCUMENTED SAFETY ANALYSES		MS	
DOE-STD-1095- 2011	01/2011	DEPARTMENT OF ENERGY LABORATORY ACCREDITATION FOR EXTERNAL DOSIMETRY		RP	

	APPR	OVED S/RID SOURCE DOCUME	ENTS <sup>3</sup>	
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	FUNCTIONAL AREA(S)
DOE-STD-1189- 2008	03/01/2008	INTEGRATION OF SAFETY INTO THE DESIGN PROCESS		EG
DOE-STD-1195- 2011	04/30/2011	DESIGN OF SAFETY SIGNIFICANT SAFETY INSTRUMENTED SYSTEMS USED AT DOE NONREACTOR NUCLEAR FACILITIES		EG
DOE-STD-3003- 2000	01/31/2000	DOE STANDARD - BACKUP POWER SOURCES FOR DOE FACILITIES		EG
DOE-STD-3024- 2011	08/31/2011	CONTENT OF SYSTEM DESIGN DESCRIPTIONS		EG
EO 12898		ENVIRONMENTAL JUSTICE		EP
FFCA		FEDERAL FACILITIES COMPLIANCE ACT		EP
INTERNATIONAL BUILDING CODE (IBC)		INTERNATIONAL CODE COUNCIL (ICC)		СР
NAP 70.2	07/02/2010	PHYSICAL PROTECTION		TR, TQ
NFPA CODES AND STANDARDS	04/23/1998	CODES AND STANDARDS		FP, EG, CP
ORR PCB FFCA		OAK RIDGE RESERVATION POLYCHLORINATED BIPHENYL FEDERAL FACILITIES COMPLIANCE AGREEMENT		EP
PUBLIC LAW 104-113		NATIONAL TECHNOLOGY TRANSFER AND ADVANCEMENT ACT OF 1995		EG, CP
QC-1, Rev. 10	02/10/2004	DOE/NNSA WEAPON QUALITY POLICY (QC-1)		QA, MS, EG

	APPROVED S/RID SOURCE DOCUMENTS <sup>3</sup>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	FUNCTIONAL AREA(S)	
TITLE 55 AND 65		TENNESSEE MOTOR VEHICLE LAWS ANNOTATED		TR	
TENNESSEE CODE, TITLE 68	04/23/1998	HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION		FP	
TCA TITLE 69		WATERS, WATERWAYS, DRAINS AND LEVEES		EP	
THWRA		TENNESSEE HAZARDOUS WASTE REDUCTION ACT (THWRA)		EP	
TN CODE ANNOTATED		TENNESSEE CODE ANNOTATED		EM, EG	
TN 0400	09/17/2012	TN DEPT. OF ENVIRONMENT AND CONSERVATION – HAZARDOUS WASTE PROGRAM		EP	
TN 1200		RULES OF THE TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION		EP, CP	
TN 1200-1-13		TENNESSEE INACTIVE HAZARDOUS SUBSTANCE SITE REMEDIAL ACTION PROGRAM	1	EP	
TN 1200-1-7		TENNESSEE SOLID WASTE RULES		EP	
TN 1200-1-7.02		TENNESSEE SOLID WASTE DISPOSAL ACT		EP	
TN 1200-3-20		TENNESSEE AIR QUALITY ACT		EP	
TN 1200-4-5		TENNESSEE WATER QUALITY CONTROL ACT		EP	
TN 1200-5-8	10/19/2003	WATER REGISTRATION REQUIREMENTS		ЕР	

### SECTION J, ATTACHMENT E

B&W Y-12 RCN No. NNSA-51 Page 34 of 34

## BASELINE LIST OF REQUIRED COMPLIANCE DOCUMENTS

### **List B – List of Applicable Directives**

APPROVED S/RID SOURCE DOCUMENTS <sup>3</sup>				
REQUIRED COMPLIANCE DOCUMENT	DATE	TITLE	THROUGH CHANGE	FUNCTIONAL AREA(S)
TN OVERSIGHT AGREEMENT	06/06/2006	TENNESSEE OVERSIGNT AGREEMENT (TOA)		EM, EP
TWRA		TENNESSEE WILDLIFE RESOURCES AGENCY (TWRA) BOATING REGULATIONS		TR
YSO-CRD-03-01, Rev. 6	09/03/2010	START-UP AND RESTART OF OPERATIONS, ACTIVITIES & FACILITIES AT Y-12, INCLUDING SAFETY BASIS DOCUMENT IMPLEMENTATION		MS

#### **FOOTNOTES**:

- (1) This document is not directly applicable to the Contractor; it is included in the list of applicable documents because the Contractor must provide certain information or input to DOE in order for DOE to comply with requirements specified in the document.
- (2) This document, in conjunction with NAP 14.1-C, *NNSA Cyber Security Program*, Chapter VII, "Incident Management," dated 05/02/2008, implements DOE O 205.1B, *Department of Energy Cyber Security Program*, dated 05/16/2011.
- (3) These documents are ES&H related and appear in one or more of the current Standards/ Requirements Identification Document (S/RID) Functional Areas. In an S/RID, the document may be referenced in its entirety or by certain chapters, paragraphs, or sections taken from the document. In addition, information regarding document applicability may be obtained from the specific S/RID.
- (4) Although this document is not directly applicable to the Contractor, it is included in the list of applicable documents to establish requirements for audit resolution and follow-up systems.